

**SHERBORN**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	2.65	3	NC*	Male	1.70	1	NC*
Female	0.84	2	NC*	Female	1.24	0	NC*
Total	3.50	5	143	Total	2.93	1	NC*
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.92	0	NC*	Male	0.51	2	NC*
Female	0.74	2	NC*	Female	0.42	0	NC*
Total	1.66	2	NC*	Total	0.93	2	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.18	0	NC*	Male	2.17	2	NC*
Female	16.37	30	183 ~+	Female	1.64	0	NC*
Total	16.55	30	181 ~+	Total	3.81	2	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	1.03	0	NC*	Male	1.97	1	NC*
				Female	0.81	0	NC*
				Total	2.78	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	6.77	14	207 #+	Female	1.99	1	NC*
Female	5.33	9	169				
Total	12.09	23	190 ~+				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.06	1	NC*	Male	1.07	0	NC*
Female	0.28	0	NC*	Female	0.91	0	NC*
Total	1.34	1	NC*	Total	1.99	0	NC*
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	0.40	0	NC*	Male	17.12	16	93
Female	0.30	0	NC*				
Total	0.70	0	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.70	2	NC*	Male	1.17	2	NC*
Female	0.89	1	NC*	Female	0.56	1	NC*
Total	2.58	3	NC*	Total	1.73	3	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.06	2	NC*	Male	0.52	2	NC*

Female	0.28	0	NC*				
Total	1.35	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.17	0	NC*	Male	0.34	0	NC*
Female	0.79	3	NC*	Female	0.81	0	NC*
Total	1.96	3	NC*	Total	1.15	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.58	0	NC*				
Female	0.19	1	NC*	Female	3.22	5	155
Total	0.77	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	9.09	4	NC*	Male	55.88	53	95
Female	6.21	7	113	Female	48.09	63	131 #+
Total	15.31	11	72	Total	103.97	116	112

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels